

AMENDMENTS

**IN THE CLAIMS:**

Please cancel Claims 12 and 15.

Please amend the claims as follows:

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1. (Twice amended) A process for the production of a fibrous protein,  
comprising:

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(a) expressing a precursor fibrous protein in a plant cell; and

(b) incubating the precursor fibrous protein with a processing protein so  
that said fibrous protein is produced.

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6. (Twice amended) The process of Claim 1, 2, 3 or 4, wherein said precursor  
fibrous protein is a procollagen or a derivative thereof.

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7. (Twice amended) The process of Claim 1, 2, 3, or 4, wherein said precursor  
fibrous protein is a tropoelastin or a derivative thereof.

8. (Twice amended) The process of Claim 1, 2, 3, or 4, wherein said fibrous  
protein is a collagen or a derivative thereof.

9. (Twice amended) The process of Claim 1, 2, 3, or 4, wherein said fibrous  
protein is an elastin or a derivative thereof.

10. (Twice amended) The process of Claim 1, 2, 3, or 4, wherein the protein  
which processes a precursor fibrous protein is a lysine oxidase.

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